# STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI – 86 (For Candidates admitted during the academic year 2015 – 2016 and thereafter)

**SUBJECT CODE: 15EC/PC/MI14** 

## M.A. DEGREE EXAMINATION NOVEMBER 2016 BRANCH III – ECONOMICS FIRST SEMESTER

COURSE : CORE

PAPER : MICRO ECONOMIC ANALYSIS - I

TIME : 3 HOURS MAX.MARKS: 100

SECTION - A

#### I. ANSWER ANY FIVE QUESTIONS.

(5X8=40)

- 1. Why is marginal analysis important in Economics?
- 2. Explain how the revealed preference approach is superior to Hicksian ordinal utility approach?
- 3. Illustrate marginal product of labour, average product of labour, marginal rate of substitution with Cobb-Douglas production function.
- 4. What are ridge lines? What do the upper and lower ridge lines imply?
- 5. Draw AVC, ATC and MC curves in the short-run. Justify the shape of these curves.
- 6. Distinguish between excess capacity and reserve capacity. Explain the distinction with the help of diagrams.
- 7. Compare the characteristics of perfect competition and monopoly.

#### **SECTION - B**

### II. ANSWER ANY THREE QUESTIONS.

(3X20=60)

- 8. Briefly potray the recent developments in demand theory. Critically examine the revision of demand theory.
- 9. What are production laws? Illustrate the law of variable proportions. How does it differ from returns to scale?
- 10. Explain the derivation of long-run costs from short-run cost curves. Why long-run average cost curve is called planning curve?
- 11. What are the necessary conditions for price discrimination? Elaborate different types of price discrimination.
- 12. List out the assumptions of monopolistic competition. Elucidate the equilibrium with:
  - (a) New forms entering industry.
  - (b) Price competition.
  - (c) Price competition and free entry.